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09/12/03

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. M4065.0570/P570-A

First Inventor Howard Rhodes

Title NEW CMOS IMAGER PIXEL DESIGNS

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification [Total Pages 40]
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Invention
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets 10]

5. Oath or Declaration [Total Sheets 3]

a. Newly executed (original or copy)

b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)

i. DELETION OF INVENTOR(S)
(Signed statement attaching deleting inventor(s)
named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).)

6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: MS Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

7. CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)

a. Computer Readable Form (CRF)

b. Specification Sequence Listing on:
 i. CD-ROM or CD-R (2 copies); or ii. Paper

c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))

10. 37 CFR 3.73(b) Statement
(when there is an assignee)

11. English Translation Document (if applicable)

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
Certified Copy of Priority Document(s)

15. (if foreign priority is claimed)

16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.

17. Other

18. If CONTINUATION APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76.

Continuation Divisional Continuation-in-part (CIP) of prior application No.: 10/303,897
Art Unit: 2822

Prior application information: Examiner

M. Lewis

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number: 24998 OR Correspondence address below

Name	DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Thomas J. D'Amico				
Address	2101 L Street NW				
City	Washington	State	DC	Zip Code	20037-1526
Country	US	Telephone	(202) 785-9700	Fax	(202) 887-0689
Name (Print/Type)	Thomas J. D'Amico	Registration No. (Attorney/Agent)			28,371
Signature					
				Date	September 12, 2003

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$ 966.00)**METHOD OF PAYMENT (check all that apply)** Check Credit Card Money Order Other None

Deposit Account:

04-1073

Deposit Account:

Dickstein Shapiro Morin & Oshinsky LLP

The Director is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Code (3)	Fee Code (4)	Fee	Fee	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee			750.00
1002	330	2002	165	Design filing fee			
1003	520	2003	260	Plant filing fee			
1004	750	2004	375	Reissue filing fee			
1005	160	2005	80	Provisional filing fee			

SUBTOTAL (1) (\$ 750.00)**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	-2** =	Independent Claims	-3** =	Extra claims below	Fee Paid
32	-2** =	12	-3** =	18.00	216.00
Independent Claims	2				0.00
Multiple Dependent					

Large Entity	Small Entity	Fee Code (3)	Fee Code (4)	Fee	Fee Description	Fee Paid
1202	18	2202	9	Claims in excess of 20		
1201	84	2201	42	Independent claims in excess of 3		
1203	280	2203	140	Multiple dependent claim, if not paid over original patent		
1204	84	2204	42	** Reissue independent claims over original patent		
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent		

SUBTOTAL (2) (\$ 216.00)

** or number previously paid, if greater. For Reissues, see above

Complete if Known	
Application Number	Not Yet Assigned
Filing Date	Concurrently Herewith
First Named Inventor	Howard Rhodes
Examiner Name	M. Lewis
Art Unit	2822
Attorney Docket No.	M4065.0570/P570-A

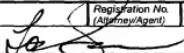
FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Code (3)	Fee Code (4)	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
1053	130	1053	130	Non-English specification			
1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
1251	110	2251	55	Extension for reply within first month			
1252	410	2252	205	Extension for reply within second month			
1253	930	2253	465	Extension for reply within third month			
1254	1,450	2254	725	Extension for reply within fourth month			
1255	1,970	2255	985	Extension for reply within fifth month			
1401	320	2401	160	Notice of Appeal			
1402	320	2402	160	Filing a brief in support of an appeal			
1403	280	2403	140	Request for oral hearing			
1451	1,510	1451	1,510	Petition to institute a public use proceeding			
1452	110	1452	55	Petition to revive - unavoidable			
1453	1,300	1453	650	Petition to revive - unintentional			
1501	1,300	2501	650	Utility issue fee (or reissue)			
1502	470	2502	235	Design issue fee			
1503	630	2503	315	Plant issue fee			
1460	130	1460	130	Petitions to the Commissioner			
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
1808	180	1808	180	Submission of Information Disclosure Stmt			
8021	40	8021	40	Recording each patent assignment per assignee (or other transfer of interest); Filing a submission after final rejection (37 CFR 1.129(e))			
1809	750	2809	375	For each additional invention to be examined (37 CFR 1.126(b))			
1810	750	2810	375	Request for Continued Examination (RCE) of a design application			
1801	750	2801	375	Request for expedited examination of a design application			
1802	900	1802	900	Claims - extra total (over 20)			
		Other fee (specify)	1615	Claims - extra total (over 20)			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

(Complete if applicable)

Name (Print/Type)	Thomas J. D'Amico	Registration No. (Attorney/Agent)	28,371	Telephone	(202) 828-2232
Signature				Date	September 12, 2003